



PATENT APPLICATION
Attorney Docket: 678-1220 (P11028)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): NAM, Seung-Hoon et al. GROUP ART UNIT: 2611

APPLICATION NO.: 10/726,118 EXAMINER: TU, Julia P.

FILING DATE: December 2, 2003 DATED: May 25, 2007

FOR: APPARATUS AND METHOD FOR PERFORMING CHANNEL
ESTIMATION IN AN ORTHOGONAL FREQUENCY DIVISION
MULTIPLEXING (OFDM) SYSTEM USING MULTIPLE ANTENNAS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the aboveidentified application.

- ☐ Small entity status of this application under 37 C.F.R. "1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity under 37 C.F.R. "1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

For	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate (Small Entity)	Addit. Fee	Rate (Large Entity)	Addit. Fee
TOTAL CLAIMS*	21	20	1	x 25 =	\$0.00	1 x 50 =	\$50.00
INDEPENDENT CLAIMS	4	4	0	X100 =	\$0.00	x200 =	\$0.00
<input type="checkbox"/> First Presentation of Multiple Dep. Claim				180.00		360.00	\$0.00

* If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

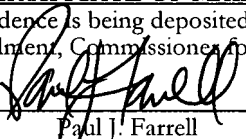
*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. '1.8(a)

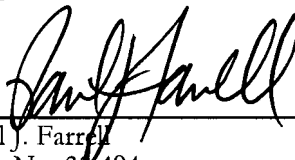
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 25, 2007


Paul J. Farrell

- ☐ Please charge Deposit Account No. 50-4053 in the amount of \$____. Two (2) copies of this sheet are enclosed.
- ☒ A check in the amount of \$150.00 is enclosed.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. "1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No 50-4053. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-4053 therefor. A DUPLICATE OF THIS SHEET IS ENCLOSED.

Respectfully submitted,



Paul J. Farrell
Reg. No. 33,494
Attorney for Applicant(s)

THE FARRELL LAW FIRM
333 Earle Ovington Blvd., Suite 701
Uniondale, NY 11553
(516) 228-3565

PJF/MJM/lb